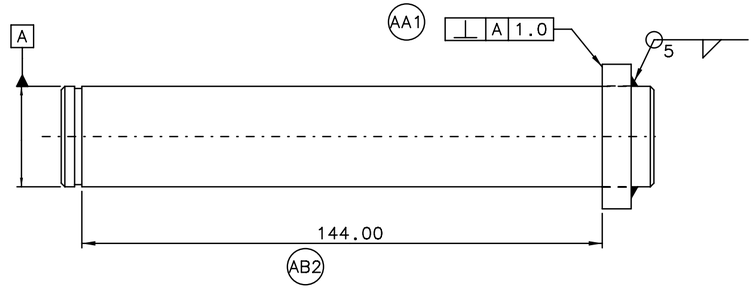
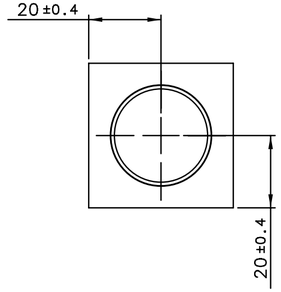
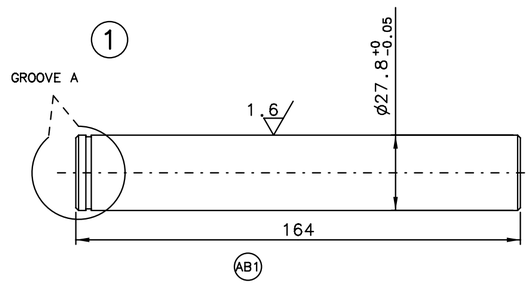
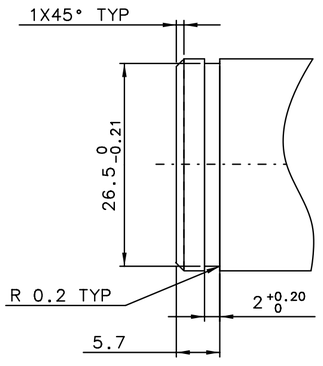
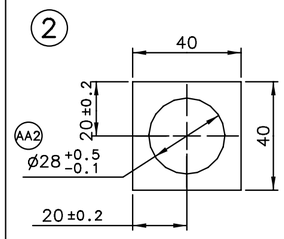



GROOVE A (TYP)




THICKNESS 8 mm

| S.NO | PART NAME | PART NO / MATL SPEC | QTY. |
|---|---|---|---|
| 2 | PLATE | FE 410W-B TO IS:2062 | 1 |
| 1 | SHAFT | EN8 TO BS970 | 1 |

<SC> :SIGNIFICANT CHARACTERISTICS ▽ :CRITICAL CHARACTERISTICS

NOTE:
1. CO2 WELDING TO PS-608
2. TOL. FOR WELDED CONSTRUCTIONS AS PER ISO-13920 CLASS A.
3. PRIMING TO PS-529, PROCEDURE-2
4. DO NOT PRIME MACHINED AREAS
5. AREA NOT PRIMED TO BE APPLIED WITH CORROSION RESISTANT OIL COAT

AA3

| E.R.NO. | LET | LOC | REVISIONS | DSNR | CKR. | APPR. | DATE |
|---|---|---|---|---|---|---|---|
| 500000 004930 | | C1 | 2)DIM 144 WAS 146 | | | | |
| | AB | C4 | 1)DIM 164 WAS 166 | SKR | ASP | CM | 6/5/09 |
| | AA | A1 | 3)NOTE REMOVED | SKR | ASP | AG | 29/7/09 |
| | | C3 D2 | 2)+.5/-.1 WAS +/-.1 1)1.0 WAS 0.5 | | | | |

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

| DIMENSIONS | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| LINEAR IN mm. | OVER | 0.5 | 3 | 6 | 30 | 120 | 400 | 1000 | 2000 | |
| | UPTO | 3 | 6 | 30 | 120 | 400 | 1000 | 2000 | 4000 | |
| f FINE | (X.XXX) | ±0.05 | ±0.05 | ±0.1 | ±0.15 | ±0.2 | ±0.3 | ±0.5 | - | |
| m MEDIUM | (X.XX ) | ±0.1 | ±0.1 | ±0.2 | ±0.3 | ±0.5 | ±0.8 | ±1.2 | ±2 | |
| c COARSE | (X.X ) | ±0.2 | ±0.3 | ±0.5 | ±0.8 | ±1.2 | ±2 | ±3 | ±4 | |
| v VERY COARSE | (X ) | - | ±0.5 | ±1 | ±1.5 | ±2.5 | ±4 | ±6 | ±8 | |

| ANGULAR IN deg. | | LENGTH OF SHORTER SIDE OF THE ANGLE IN mm. | | | | |
|---|---|---|---|---|---|---|
| | OVER | - | 10 | 50 | 120 | 400 |
| | UPTO | 10 | 50 | 120 | 400 | - |
| f FINE | (X.XXX) | ±1° | ±0°30′ | ±0°20′ | ±0°10′ | ±0°5′ |
| m MEDIUM | (X.XX ) | | | | | |
| c COARSE | (X.X ) | ±1°30′ | ±1° | ±0°30′ | ±0°15′ | ±0°10′ |
| v VERY COARSE | (X ) | ±3° | ±2° | ±1° | ±0°30′ | ±0°20′ |

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COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A3 | ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE

**MAHINDRA & MAHINDRA LIMITED**
TRACTOR DIVISION
KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO :

PART NO. : E007605778D1

PART NAME : SHAFT ROCKER SLEEVE(8000)

MATERIAL : EN8 TO BS970

HEAT TREATMENT : NA

| | NAME | SIGN | DATE |
|---|---|---|---|
| CAD ENGG. | SKR | --SD-- | 16.07.08 |
| DESIGNER | SKR | --SD-- | 16.07.08 |
| CHECKER | ASP | --SD-- | 16.07.08 |
| APPR.BY | AG | --SD-- | 16.07.08 |

FIRST USED TRCR. MODEL 8000-DI

SCALE NTS

SHEET 1 OF 1

UNIT QTY. : 1

WEIGHT : 0.85 kg.